

**APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER
OF USE AND PLACE OF USE OF THE PUBLIC WATERS
OF THE STATE OF NEVADA HERETOFORE APPROPRIATED**

THIS SPACE FOR OFFICE USE ONLY

Date of filing in State Engineer's Office **FEB 21 2014**

Returned to applicant for correction _____

Corrected application filed _____

under
Map filed Feb 7 2012 81548TThe applicant Southern Nevada Water Authority1001 S. Valley View Blvd., MS #485of Las Vegas

Street Address or PO Box

City or Town

Nevada 89153

State and ZIP Code

hereby make(s) application for permission to change the

☒ Point of diversion☒ Place of use☐ Manner of use☐ of a portion

of water heretofore appropriated under (Identify existing rights by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and identify right in Decree.)

Permit 79722RECEIVED
2014 FEB 21 AM 9:59
STATE ENGINEERS OFFICE1. The source of water is Underground Source [Wahoo Grandad Well]

Name of stream, lake, underground, spring or other sources.

2. The amount of water to be changed 1.115 cubic feet per second or 807.15 acre-feet annually

Second feet, acre-feet. One second foot equals 448.83 gallons per minute.

3. The water to be used for Irrigation & domestic

Irrigation, power, mining, commercial, etc. If for stock, state number and kind of animals. Must limit to one major use

4. The water heretofore used for Irrigation & domestic *8/22/14*

If for stock, state number and kind of animals.

5. The water is to be diverted at the following point (Describe as being within a 40-acre subdivision of public survey and by course and distance to a found section corner. If on unsurveyed land, it should be stated.)

WITHIN THE SE 1/4 NE 1/4 OF SECTION 22, T. 13 N., R. 67 E., M.D.B.&M. OR AT A POINT FROM WHICH THE NE CORNER OF SAID SECTION 22 BEARS N. 14° 59' 52.8" E., A DISTANCE OF 2,639.47 FEET. [see map filed under 81548-T] POD = SPR 70331

6. The existing point of diversion is located within (If point of diversion is not changed, do not answer.)

the SE 1/4 NE 1/4 of Section 34, T. 13 N., R. 67 E., M.D.B.&M., or at a point from which the NE corner of Section 27, T. 13 N., R. 67 E., M.D.B.&M. bears north 0 deg. 28' 58.8" east a distance of 7,785.5 feet. [see map filed under 79712] POD = Wahoo Granddad Well5/10-184
W/P

7. Proposed place of use (Describe by legal subdivisions. If for irrigation, state number of acres to be irrigated.)

within portions of the SE 1/4 of Section 22, NW 1/4 of Section 26, the E1/2 and E1/2 NW1/4 of Section 27, and the NE 1/4 of Section 34, all within T. 13 N., R. 67 E., M.D.B.&M. [see map accompanying this application]

8. Existing place of use (Describe by legal subdivisions. If changing place of use and/or manner of use of irrigation permit, describe acreage to be removed from irrigation.)

within portions of the NW 1/4 of Section 26, the E1/2 and E1/2 NW1/4 of Section 27, and the NE 1/4 of Section 34, all within T. 13 N., R. 67 E., M.D.B.&M. [See map filed under 79712]

9. Proposed use will be from January 1 to December 31 of each year.
Month and Day Month and Day

10. Existing use permitted from January 1 to December 31 of each year.
Month and Day Month and Day

11. Description of proposed works. (Under the provision of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) (State manner in which water is to be diverted, i.e., diversion structure, ditches, pipes and flumes or drilled well, pump and motor, etc.)

Well has been completed. Electrical, pumps, motors, pipelines and meters have been completed. No additional works are proposed at this time.

12. Estimated cost of works \$0.00

13. Estimated time required to construct works Well Completed

If well completed, describe well.

14. Estimated time required to complete the application of water to beneficial use N/A

15. Provide a detailed description of the proposed project and its water usage (use attachments if necessary): (Failure to provide a detailed description may cause a delay in processing.)

Water from well to be used in irrigation of SNWA - Wahoo Ranch.

16. Miscellaneous remarks:

The purpose of this Temp. App. is to change the Point of Diversion from Wahoo Grandad Well to SPR 70331. Place of Use of Wahoo has been expanded to incorporate former CP-6 (SE1/4 of Section 22, T.13N., R.67E., M.D.B.&M.) from bordering Harbecke Ranch (See Attached Map). Please see Attached Sheet for additional Miscellaneous remarks.

zane.marshall@snwa.com

E-mail Address

(702) 862-3713

Phone No.

Ext.

APPLICATION MUST BE SIGNED
BY THE APPLICANT OR AGENT

Zane L. Marshall

Type or print name clearly

Zane L. Marshall

Signature, applicant or agent

Southern Nevada Water Authority

Company Name

1001 S. Valley View Blvd. MS #485

Street Address or PO Box

Las Vegas, NV 89153

City, State, ZIP Code

RECEIVED
2014 FEB 21 AM 9:59
STATE ENGINEERS OFFICE

16. Miscellaneous Comment

Five temporary change applications are being submitted to change the place of use and point of diversions of four permitted water rights: 63532, portion of 63533, 79722, and two change applications to change portions of 79723. The proposed place of use will be the same location for all five change applications. The proposed place of use includes the SNWA Wahoo Ranch and Center Pivot No. 6 which is located within SNWA Harbecke Ranch. Additional groundwater rights are being transferred in from 63532 and 63533 to account for the additional irrigated acreage of Center Pivot No. 6. The applicant requests a combined duty term to allow co-mingling of the water rights, as these rights will have a communal piping system. It is requested that a total combined duty of 2,815.303 acre feet to irrigate 703.83 acres at 4.0 acre feet per acre be approved. The table below lists the current and proposed temporary applications.

Existing Permit	c.f.s.	Acre-feet	Combined Duty [acre-feet]	Temporary Application Point of Diversion	Combined Duty [acre-feet]
79712	1.38	921.12	2,462.4	Wahoo No. 1 -No Change	2,462.4
79719	0.99	362.124		Wahoo No. 2 -No Change	
79720	0.99	362.124		Wahoo No. 3 -No Change	
79721	0.027	1.2		Wahoo No. 1 -No Change	
79722	1.115	807.15		SPR - 70331	
79723	2.45	575.832		Wahoo No. 1	
79724	0.856	619.4	257.876	SPR - 70321	257.876
79725	1.3	240		Wahoo No. 3 -No Change	
63532	0.71	257.876		Wahoo No. 2 -No Change	
63533 (por)	0.348	95.027	95.027	SPR 70321	95.027
Total				SPR 70321	2,815.303

STATE ENGINEERS OFFICE

2014 FEB 21 AM 9:59

RECEIVED

83559.T